

ways available at 801-536-4200.

2. Contact the Local Health Department with jurisdiction for your system. After hours and weekend contacts are generally available.

**Collect 3 Repeat (RP) samples within 24 hrs.**

1. Three repeat samples must be collected for EACH routine positive sample.
2. Repeat samples must be collected within 24 hours of being notified. Collect samples at the following locations:
  - Original location
  - Upstream, within 5 connections
  - Downstream, within 5 connections
3. Sample Type must be labeled as RP, with the correct sample location.

**Collect Triggered Source (TG) Water Sample(s) within 24 hrs.**

***(For groundwater systems that do not provide 4 log treatment of viruses)***

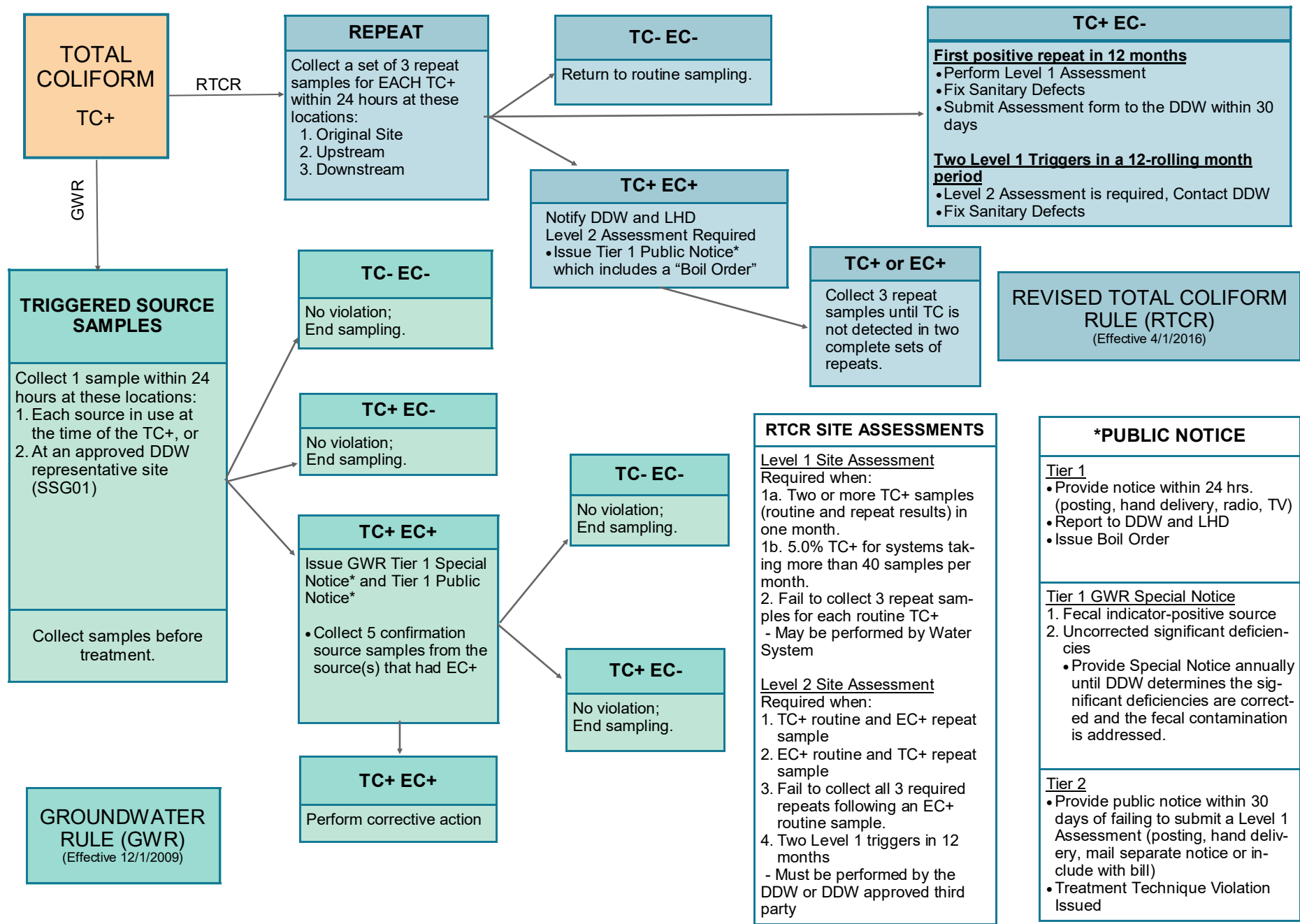
1. Triggered ground water source sample(s) must be collected within 24 hrs of being notified of a routine positive coliform sample.
2. One sample must be collected from EACH groundwater source(s) IN USE at the time of the positive sample, OR from a DDW approved representative source monitoring location (system must submit a Source Water Monitoring Plan and be assigned a sample location of SSG01).
3. Sample(s) must be collected before treatment and/or disinfection; and,
4. Sample Type(s) must be labeled TG, with the correct source number (ie: WS001, WS002...). Source numbers are identified on the System Summary Report, on [www.waterlink.utah.gov](http://www.waterlink.utah.gov)

**When Repeat sample(s) is/are positive:**

1. If a repeat sample is *E coli* positive, contact the DDW and Local Health Department. A “Boil Order” will be issued, and a **Level 2 Site Assessment** must be performed by the DDW, or a DDW approved representative.
2. If a repeat sample is coliform positive, perform a **Level 1 Site Assessment**.
3. Complete a Level 1 Assessment form and submit it to the DDW. Level 1 Assessment Forms are located on the DDW web page [www.drinkingwater.utah.gov](http://www.drinkingwater.utah.gov) - Forms/Bacteriological Forms/Level 1 Assessment.
4. If you have two or more Level 1 triggers in a rolling 12 month period, a Level 2 Site Assessment must be performed by the DDW, or a DDW approved representative. Contact the DDW to schedule this assessment.

**When Triggered Source sample(s) is/are positive:**

1. If the TG sample is coliform positive, no further sampling is required.
2. If the TG sample is *E coli* positive, contact the DDW and, within 24 hours, collect 5 confirmation samples (CO) from the source. If this is a DDW representative source monitoring location, sample each individual source.
3. Sample Types must be labeled CO, with the correct source number.



TC+ sample(s) require meeting the requirements of both the GWR and RCTR. Contact DDW: 801-586-



TC = Total Coliform EC